

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	33	((template\$1 imag\$3 mask\$1 kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) and (background\$1 tissue\$1 bone\$1) and (vessel\$1 arter\$4 arterioles aorta capillar\$4 vein\$1 venule\$1) and (instrument\$1 guide tool\$1 surg\$5 catheter stent\$1 balloon\$1) and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 (combin\$3 add\$3 composit\$4 superimpos\$4 overlay\$3 insert\$4))). clm.	US-PGPUB	OR	ON	2007/09/26 12:52

Interference Printout

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	33	((template\$1 imag\$3 mask\$1 kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) and (background\$1 tissue\$1 bone\$1) and (vessel\$1 arter\$4 arterioles aorta capillar\$4 vein\$1 venule\$1) and (instrument\$1 guide tool\$1 surg\$5 catheter stent\$1 balloon\$1) and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 (combin\$3 add\$3 composit\$4 superimpos\$4 overlay\$3 insert\$4))). clm.	US-PGPUB	OR	ON	2007/09/26 12:52
L9	2	"5802133".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 13:01
S1	12831	382/100,128,129,130,131,132,133;128/922;378/4-27.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 10:42
S2	512	S1 and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 ((background\$1 tissue\$1 bone\$1) and (vessel\$1 arter\$4 arterioles aorta capillar\$4 vein\$1 venule\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 12:46
S3	168	S2 and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 (instrument\$1 guide tool\$1 surg\$5 catheter stent\$1 balloon\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:39
S4	114	S3 and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 (combin\$3 add\$3 composit\$4 superimpos\$4 overlay\$3 insert\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:24
S5	166	S1 and ((medical\$3 surgical surgery) near5 (navigat\$6 guid\$5)) and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 (combin\$3 add\$3 composit\$4 superimpos\$4 overlay\$3 insert\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:16

## EAST Search History

S6	152	S5 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:30
S7	965	S1 and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 (vessel\$1 arter\$4 arterioles aorta capillar\$4 vein\$1 venule\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:32
S8	152	S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:32
S9	7	S6 and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 (vessel\$1 arter\$4 arterioles aorta capillar\$4 vein\$1 venule\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:32
S10	288	((medical\$3 surgical surgery) near5 (navigat\$6 guid\$5)) and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 (combin\$3 add\$3 composit\$4 superimpos\$4 overlay\$3 insert\$4)) and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 (vessel\$1 arter\$4 arterioles aorta capillar\$4 vein\$1 venule\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:37
S11	174	S10 and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 ((background\$1 tissue\$1 bone\$1) and (vessel\$1 arter\$4 arterioles aorta capillar\$4 vein\$1 venule\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:37
S12	151	S11 and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 (instrument\$1 guide tool\$1 surg\$5 catheter stent\$1 balloon\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:43

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S13	1026	(medical\$4 surgery surgical) and ((road near4 map\$4) (path near4 finder\$1) pathfinder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 16:19
S14	50	S13 and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 ((background\$1 tissue\$1 bone\$1) and (vessel\$1 arter\$4 arterioles aorta capillar\$4 vein\$1 venule\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 16:20
S15	12831	382/100,128,129,130,131,132,133;128/922;378/4-27.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 10:42
S16	12831	382/100,128,129,130,131,132,133;128/922;378/4-27.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 10:43
S17	2005	S16 and (template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) and (background\$1 tissue\$1 bone\$1) and (vessel\$1 arter\$4 arterioles aorta capillar\$4 vein\$1 venule\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 10:46
S18	29	S17 and ((surgic\$5 vascula\$4 medical\$4) near4 navigat\$5) and (instrument\$1 guide tool\$1 surg\$5 catheter stent\$1 balloon\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:42
S19	1068	S17 and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 (combin\$3 add\$3 composit\$4 superimpos\$4 overlay\$3 insert\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:16
S20	656	S19 and (instrument\$1 guide tool\$1 surg\$5 catheter stent\$1 balloon\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:42

## EAST Search History

S21	344	S20 and ((template image mask kernal\$1 radiograph\$3 tomograph\$4 (x-ray\$1)) near6 (instrument\$1 guide tool\$1 surg\$5 catheter stent\$1 balloon\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:44
S22	50	S21 and navigation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:44
S23	72	S21 and navigat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:44


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## » Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

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- ☐ 1. **Intravascular photoacoustic imaging using an IVUS imaging catheter**  
Sethuraman, S.; Aglyamov, S.R.; Amirian, J.H.; Smalling, R.W.; Emelianov, S.  
[Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on](#)  
Volume 54, Issue 5, May 2007 Page(s):978 - 986  
Digital Object Identifier 10.1109/TUFFC.2007.343  
[AbstractPlus](#) | Full Text: [PDF\(794 KB\)](#) IEEE JNL  
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- ☐ 2. **Displacement and strain imaging of coronary arteries with intraluminal ul**  
Shapo, B.M.; Crowe, J.R.; Skovoroda, A.R.; Eberle, M.J.; Cohn, N.A.; O'Donne  
[Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on](#)  
Volume 43, Issue 2, March 1996 Page(s):234 - 246  
Digital Object Identifier 10.1109/58.485949  
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- ☐ 3. **Intravascular ultrasound tissue harmonic imaging in vivo**  
Frijlink, M.E.; Goertz, D.E.; van Damme, L.C.A.; Krams, R.; van der Steen, A.F  
[Ultrasonics Symposium, 2004 IEEE](#)  
Volume 2, 23-27 Aug. 2004 Page(s):1118 - 1121 Vol.2  
Digital Object Identifier 10.1109/ULTSYM.2004.1417976  
[AbstractPlus](#) | Full Text: [PDF\(699 KB\)](#) IEEE CNF  
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- ☐ 4. **Arterial imaging techniques and tissue characterisation using fuzzy logic**  
Vandenberg, J.; Campbell, D.; Cameron, J.;  
[Intelligent Information Systems, 1994. Proceedings of the 1994 Second Austral](#)  
[Zealand Conference on](#)  
29 Nov.-2 Dec. 1994 Page(s):239 - 243  
Digital Object Identifier 10.1109/ANZIS.1994.396913  
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